

All Recommendations

Tuesday, October 02, 2012 10:09:27 AM

Record #	ABU	Unit	I/R	Item Nbr	Additional Consideration (Recommendation)	ABU Proposal	Resolution	Verifier Comments	Verifier Name	Verified On	Due Date	RR	SOE	Assigned To	Status
16164	Isomax	Hydro Flares	2nd Revalidation	3-3	Concern is that condensate can build up in the steam line, possibly putting out pilot on flare, leading to environmental violation. Consider investigating a better draining system for steam line to flare tip. Initial A/C was declined but team wishes to revisit this A/C due to March 1999 incident. 2004 Reval Team could not find any information to assess whether AC was implemented, declined or open.	This issue was resolved in 1998 by upgrading the condensate recovery system. Prior to the upgrade, condensate collected upstream of flare steam control valves had enough pressure to get into the collection system (overhead pipeway), but the downstream condensate did not have enough pressure. This led to condensate building up and potentially blowing out the flare pilots. During the 1Q98 SD EWO#97-008 was completed to install a pressure pump unit that would collect the condensate from the ALKY, FCC, and RLOP flares, route it into a collection vessel, and pump it into the collection line in the overhead pipeway. This system is still in service and working (even though the steam to the flare has been upgraded from 45# to 150# steam since then).	See notes on resolution; project is complete.	Field verified project work has been completed at RLOP flare (ejn 8/29/05)	Nelson, Eric J.	8/29/2005	5/5/2005	4	S	Haswell, Christine B.	Completed
16165	Isomax	Hydro Flares	2nd Revalidation	5-3	Concern is that if the igniter fails and pilot cannot be re-lit, hydrocarbons would be released to atmosphere causing an environmental violation, community impact, and potential employee exposure. Consider installing a slide valve at the base of the RLOP flare for isolation. 2004 Reval Team was not able to determine status of this AC	Refinery has the ability to use flare guns to re-light the flare if it goes out. Refinery has the ability to install temporary pilots on the flare if pilots plug (have installed on FCC flare). Routine maintenance & inspection on flare itself. RLOP flare can be isolated from other flares during RLOP plant shutdowns. There is also experience with slide valves having problems with closing. They are not reliable valves. This A/C will be declined.	A/C declined.	No changes needed	Gonzalez, Mauricio E.	9/26/2005	4/16/2006	5	S	Case, Stanley D.	Completed

Totals: 2 Records